

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. H-955-03		SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT M. NUMANAMI et al				
				FILING DATE 07/08/03		GROUP 2817		
<b>U.S. PATENT DOCUMENTS</b>								
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)	
H. c.	AA	5,841,320	11/1998	Ichihara	—	—		
H. c.	AB	4,806,876	02/1998	Usui et al	—	—		
H. c.	AC	4,255,714	03/1981	Rosen	—	—		
H. c.	AD	5,408,198	04/1995	Kusunoki	—	—		
H. c.	AE	4,783,849	11/1988	Muterspaugh	—	—		
H. c.	AF	4,409,557	10/1983	Sechi	—	—		
	AG							
	AH							
	AI							
	AJ							
	AK							
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO	
							YES	NO
H. c.	AL	4-154321	05/27/92	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>
H. c.	AM	11-26776	01/29/99	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>
H. c.	AN	6-177685	06/1994	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>
H. c.	AO	6-112745	04/1994	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>
H. c.	AP	61-103307	05/1986	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>								
H. c.	AR	NIKKEI ELECTRONICS, No. 681, January 27, 1997, pp. 115-126.						
	AS							
	AT							
EXAMINER Henry choe				DATE CONSIDERED 7/25/04				

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
H-955-03SERIAL NO.  
10/614,015LIST OF DOCUMENTS CITED BY APPLICANT  
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M. NUMANAMI et alFILING DATE  
July 8, 2003GROUP  
2817

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
HA	AA 4,379,269	04/05/83	Ijichi	—	—	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL					<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

Henry cha

DATE CONSIDERED

7/25/04

\* EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.